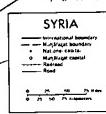


**HORMONE HELICOPTER  
LATAKIA, SYRIA  
35-30N 035-45E**

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**HORMONE HELICOPTER**

**POSS HORMONE HELICOPTER**

N-8412 NPIC (1/74)

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0 50 100 FEET (APPROX)

**SECRET**

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REFERENCE TO: GIANT REACH

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**HORMONE HELICOPTER**  
**LATAKIA, SYRIA**

**1. SIGNIFICANCE:**

FIRST IDENTIFICATION OF A HORMONE HELICOPTER  
 IN THE MIDDLE EAST.

**2. LOCATION:**

IN LATAKIA, 0.5 NAUTICAL MILE EAST OF  
 LATAKIA PORT FACILITIES

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35-30-47N 035-45-52E.

**3. COLLATERAL:**

THE SOVIET KA-25 (HORMONE) HELICOPTER HAS TWO  
 PRIMARY FUNCTIONS--ANTISUBMARINE WARFARE  
 (ASW) AND RECONNAISSANCE/TARGET ACQUISITION.

THE VERSION USED IN AN ASW CAPACITY IS  
 DESIGNATED THE HORMONE A. IT IS EQUIPPED  
 WITH DIPPING SONAR SUSPENDED ON A CABLE  
 WHICH CAN BE RAISED OR LOWERED AT A RATE OF  
 10 FEET PER SECOND, SURFACE-SEARCH RADAR,  
 A WEAPONS BAY FOR TORPEDOES AND SONOBOUYS,  
 AND, OCCASIONALLY, MAGNETIC ANOMALY DETECTION

These notes have been prepared for briefing purposes only and should not be used for detailed analytical work. Their use should be restricted to the particular briefing boards(s) they were prepared for and must be considered valid only for the reporting period as indicated by the date of issue. For information concerning these notes contact Chief, Imagery Exploitation Group NPIC.

WARNING NOTICE  
 Sensitive Intelligence Sources  
 and Methods Involved  
 Dissemination Restricted

GIANT REACH Missions are extremely sensitive.  
 The use of this imagery will be limited to essential  
 military intelligence, targeting, and contingency  
 planning purposes. The imagery will not be used in  
 production of normal intelligence publications which  
 are widely disseminated at the SECRET classification  
 level.

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(MAD) GEAR. THE LATER-MODEL HORMONE A IS CHARACTERIZED BY A TOP-HAT SHAPED DEVICE ON THE UPPER SIDE OF THE FUSELAGE BOOM.

THE RECONNAISSANCE/TARGET ACQUISITION VERSION, DESIGNATED HORMONE B, DIFFERS FROM THE A MODEL IN THE SHAPE OF ITS CHIN RADOME AND IN THE ABSENCE OF A DIPPING SONAR AND WEAPONS-BAY DOOR.

THE HORMONE HAS TWO 3-BLADED ROTORS WITH A DIAMETER OF [REDACTED] THE OVERALL FUSELAGE LENGTH IS [REDACTED] AND THE FUSELAGE WIDTH IS [REDACTED] DEFENSE INTELLIGENCE DIGEST, JANUARY 1972, SECRET.

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4. MISSION READOUT: ONE HORMONE HELICOPTER, TYPE UNDETERMINED, WAS IDENTIFIED WITHIN A WALLED COMPOUND INSIDE THE CITY OF LATAKIA. A POSSIBLE HORMONE HELICOPTER WAS OBSERVED APPROXIMATELY 50 YARDS AWAY.

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ENLARGEMENT FACTOR: 40X

IEG/SGD/AMEAB

COMMENTS AND QUERIES REGARDING THIS REPORT ARE WELCOMED. THEY MAY BE

DIRECTED TO [REDACTED] USN OF AMEAB/SGD/IEG/NPIC, CODE 143,

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